



**ANTHOLOGY
WOODS**

Wood Wall Cladding Installation Guidelines

Thank you for choosing Anthology Woods for your wood cladding. We take great pride in our wood products and have worked hard to provide you with the highest quality product available. Taking care during installation and continued maintenance will preserve your investment for generations to come.

This document will provide general installation guidelines, however Anthology Woods recommends that your wood wall cladding be installed by an experienced, licensed and bonded contractor only. Anthology Woods provides the general installation guidelines presented here as a recommendation only and does not assume responsibility for the installation or finishing of your wood cladding. Please consult with your contractor for further guidance.

Upon delivery of your wood cladding, inspect the order for any damage that may have incurred during shipment. Make note of any visible damage on the Bill of Lading prior to accepting the shipment. Contact Anthology Woods immediately if there is any damage and we will work with you to file a claim with the shipping company.

Once your wood is delivered move it immediately into a controlled environment. Do not leave wood products outdoors, in a garage or other outbuilding, or anywhere without temperature and humidity control.

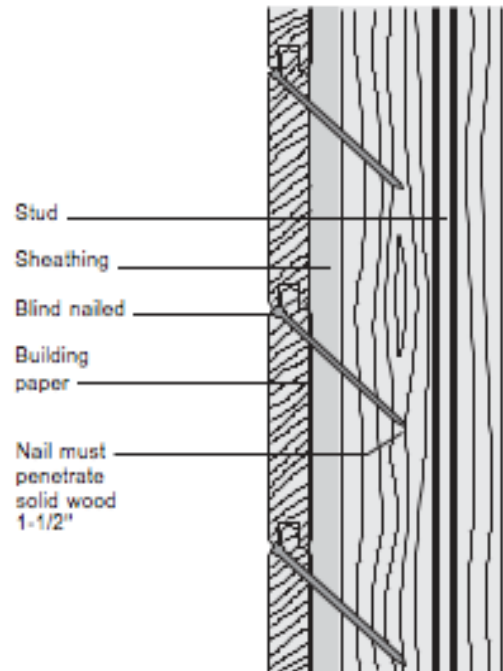
Wood is a natural material that “adapts” to its environment by absorbing or releasing moisture to come into balance with its surroundings. Therefore it is important to acclimate your wood to the environment where it will be installed prior to installation. Solid wood cladding should only be placed in the installation area after all wet work is done (this includes drywall, plaster, tile, and painting). The HVAC system should be operational and the environment should be maintained at the same temperature and humidity levels as normal living conditions (generally 60-80 degrees and 30-50% humidity). To acclimate your wood cladding, start by opening the bundles and/or boxes. Stack the wood in an alternating pattern, or with stickers between layers, such that every piece has adequate airflow around it. Your wood cladding has been dried during manufacture and you should receive it at an appropriate moisture content for installation. However, every climate is different in regard to the Equilibrium Moisture Content (EMC) for your region. Consult with your installer regarding proper acclimation for your area, and reference the National Wood Flooring Association (NWFA) or other resources for proper moisture levels for your area. Do not install wood cladding over a substrate with more than 2-3% moisture differential from your Wood Cladding product.

Anthology Woods Wall Cladding can be installed over a variety of substrates and specific detailed instructions for different installation methods can be obtained from your contractor or installer.

Wood Wall Cladding can be installed directly to wood or metal studs using small finish nail or trim screw fasteners. Another common method is to use an intermediate substrate or sheathing such as sheetrock, OSB, or plywood to provide additional strengthening and air sealing. In addition to mechanical fasteners Anthology Woods recommends using a polyurethane construction adhesive.

For tongue and groove profile products the boards may be blind nailed through the tongue (products with a square-channel reveal may still show the fastener), one fastener per bearing point (stud). For wide plank products greater than 5" face width additional fasteners should be used in the face of the board at bearing points. Adhesive should also be used to secure wide plank products. For shiplap profile products use 2 fasteners per bearing point, fastened through the face of the board. All fasteners should be long enough to penetrate the substrate to a depth of 1-1/2". Butt-joints (where two boards meet in a single course) should be landed on a bearing point (stud), and fastened through the face at the ends of the boards.

The illustration at the right depicts a possible installation method for tongue and groove wall cladding.



If you have ordered a mixed-width product from Anthology Woods, check your Materials Quote and packing list to determine the quantity of each width provided. Many of our mixed-width products are sold with roughly equal amounts of each width by lineal footage, however some are not and it is best to double check your packing list for the final tally. There is no set pattern for installing these products and the particular pattern you choose is up to you and the installer. Regardless, it is always best to "rack-out" a large area prior to installation. This will help in both managing the material to make sure you have enough to complete each run, and with balancing the character, color and aesthetic proportions.

If you have additional questions regarding installation please contact Anthology Woods and speak to one of our technical experts. Thank you for choosing Anthology Woods!